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07/29/2004

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7, 10, 100,	
John Barretto	(Depositor's name)
118	(Signature)
October 79, 2004	(Date)

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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/690.647	10/17/2000	Andrew S. Greenberg	TUV-005.01	3460

TITLE OF INVENTION: METHODS FOR TREATING AND PREVENTING INSULIN RESISTANCE AND RELATED DISORDERS

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FE	E(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$6	65	10/29/2004
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS]		
SCHULT	Z, JAMES	1635		435-006000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			Dana M. Gordon Foley Hoag LLP	
	(22) attached. ion (or "Fee Address" Indicator more recent) attached. Use		registered 2 registere	me of a single firm (having as a attorney or agent) and the named ad patent attorneys or agents. If name will be printed.	es of up to		elle Clauss

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Trustees of Tufts College

Medford, Massachusetts

4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):					
XIssue Fee	🛚 A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted)	☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of Copies	M The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 00-1448 (enclose an extra copy of this form).					
5. Change in Entity Status (from status indicated above)						
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).					

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date) 0 0 ara

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of the use you require this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

for the application of:

Andrew S. Greenberg

Serial No.:

09/690,647

Filed:

October 17, 2000

For:

Methods for Treating and Preventing

Insulin Resistance and Related

Disorders

Examiner: Schultz, James

Group Art Unit: 1635

Docket No.: TUV-005.01

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on this date of October 29-10334

John Barretto

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance dated July 29, 2004, for the above-referenced application, enclosed is a check in the amount of \$685.00 as payment for the issue fee. An original and one copy of PTOL Form 85 are also enclosed.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 06-1448**, **Ref. TUV-005.01**.

Date: October 29, 2004

Customer No: 25181
Patent Group

Foley, Hoag LLP 155 Seaport Blvd.

Boston, MA 02210-2600

Respectfully Submitted,

Dana M. Gordon, Ph.D.

Reg. No. 44,719